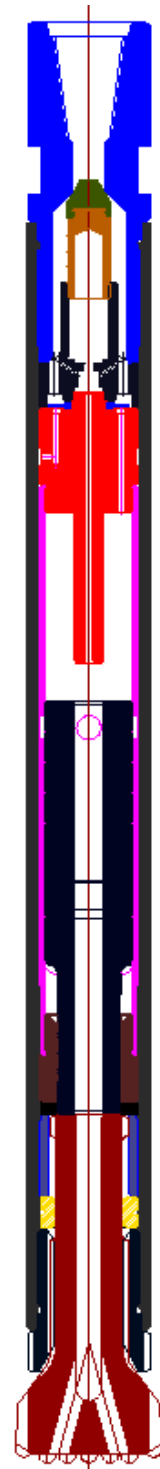


# KGR DIAMOND 30

## MODEL: DTH HAMMER-K30100.



# KGR INDUSTRIES



**CROSS SECTIONAL  
VIEW**

S.No	DESCRIPTION	SPECIFICATIONS
1	<b>HAMMER LENGTH</b>	805mm
2	<b>OUTSIDE DIAMETER</b>	68mm
3	<b>HAMMER WEIGHT</b>	16 Kgs
4	<b>CYLINDER BORE</b>	60mm
5	<b>WRENCH SIZE</b>	450x120x25 (65 AF)
6	<b>THREAD SIZE (API REG)</b>	2 3/8" API Regular BOX THD
7	<b>BLOWS/Min @MAX.Pressure</b>	1450
8	<b>OPERATING PRESSURE RANGE (Max – Min )</b>	150 PSI- 250 PSI 180CFM- 300CFM

KGR Industries is an ISO 9001:2008 Certified Company and is a manufacturer of DTH Hammers and Button Bits under the brand name of KGR.

**Equivalent Shank Type: CHEETAH.**

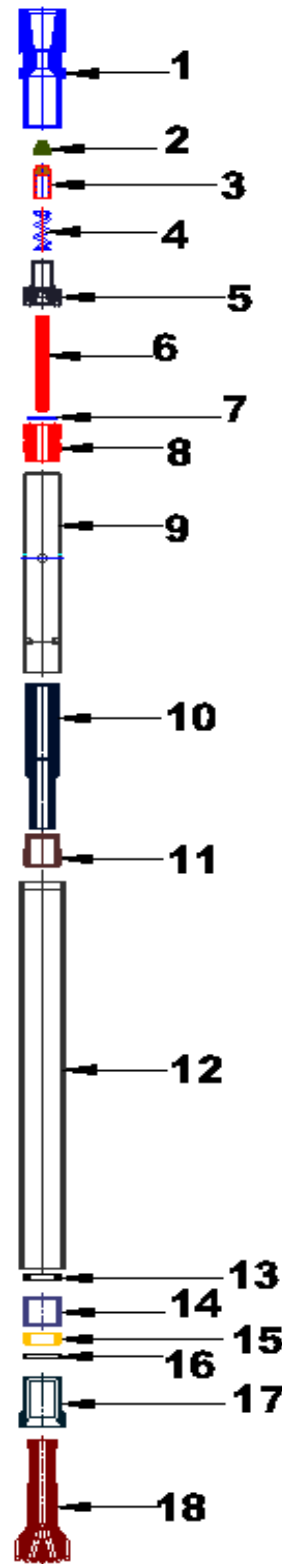


**PARTS OF KGR DTH HAMMER**

**NOTE: As per the customer's specifications we manufacture all type of DTH Hammers & Button Bits.**



### PART LIST



EXPLODE VIEW

S.No	PART NAME	PART NO	REC SPARES
1	COUPLER	K45101	--
2	CHUCK VALVE CAP	K45102	01
3	CHUCK VALVE	K45103	--
4	SPRING	K45104	01
5	TOP VALVE	K45105	--
6	LOWER VALVE STEM	K45106	--
7	ROCKER VALVE	K45107	---
8	LOWER VALVE	K45108	--
9	LINER	K45109	--
10	PISTON	K45110	01
11	GUIDE BUSH	K45111	--
12	HAMEER CASE	K45112	--
13	GUIDE BUSH SPACER	K45113	--
14	SPLIT LOCK	K45114	
15	BIT-LOCK	K45115	01
16	'O' RING	K45116	--
17	FRONT CHUCK	K45117	01

S.No	SUITABLE BITS FOR KGR DIAMOND 30	PART NO	BIT DIA (mm)
1	3" KGR D30 Bit.	G30077	77.0
2	3 1/2" KGR D30 Bit	G30089	89.0
3	4" KGR D30 Bit	G30120	102

## KGR INDUSTRIES

An ISO 9001:2008 Certified Company  
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**Manufacturers of: of all Type of Drilling and Mining Accessories Specialist in DTH Hammers & Button Bits.**